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Docket No.: 29636/38748A

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Sperber et al.

Application No.: 10/712,671

Filed: November 13, 2003

For: INDUCTION OF APOPTOSIS BY HIV-1

INFECTED MONOCYTIC CELLS

Art Unit: 1645

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

**MS** Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO - 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

All patents and publications in the attached Form PTO - 1449 are supplied herewith. It is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for the instant application under any section of 35 U.S.C. §102 or 35 U.S.C. §103.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Application No.: 10/712,671 Docket No.: 29636/38748A

No fees are believed to be necessary, however, the Commissioner is hereby authorized to charge any deficiency in the fees filed or credit any overpayments to our Deposit Account No. 13-2855. A duplicate copy of this paper is enclosed.

Dated: August 11, 2004

Respectfully submitted,

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U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No. 29636/38748A Serial No. 10/712,671

Applicant

Sperber et al.

November 13, 2003

Not Yet Assigned

U.S. PATENT DOCUMENTS								
*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate		

FOREIGN PATENT DOCUMENTS								
*Examiner Initials	Document Nu	mber Publication Date	Country	Class	Subclass	Yes No		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)			
C1	Badley et al., J. Virol., 70(1):199-206 (1996)		
C2	Bhat et al., J. Neurosci., 18(5):1633-1641 (1998)		
C3	Björndal et al., J. Virol., 71(10):7478-7487 (1997)		
C4	Clerici et al., Proc. Natl. Acad. Sci. USA, 91:11811-11815 (1994)		
C5	D'Amours et al., Biochem J., 342:249-268 (1999)		
C6	Das et al., EMBO J., 17:1192-1199 (1998)		
C7	Gendelman et al., J. Virol., 65(7):3853-3863 (1991)		
C8	Giulian et al., Proc. Natl. Acad. Sci. USA, 90:2769-2773 (1993)		
C9	Herebin et al., Nature, 395:189-194 (1998)		
C10	Kaul et al., Nature, 410:988-994 (2001)		
C11	Meucci et al., Proc. Natl. Acad. Sci. USA, 95:14500-14505 (1998)		
C12	Oyaizu et al., Proc. Natl. Acad. Sci. USA, 87:2379-2383 (1990)		
C13	Pear et al., Proc. Natl. Acad. Sci. USA, 90:8392-8396 (1993)		
C14	Prospéro-García et al., Proc. Natl. Acad. Sci. USA, 93:14158-14163 (1996)		
C15	Rakoff-Nahoum et al., J. Immunol., 167:2331-2342 (2001)		
C16	Shi et al., J. Clin. Invest., 98:1979-1990 (1996)		
C17	Sperber et al., J. Immunol., 170:1566-1578 (2003)		
C18	Wu et al., Proc. Natl. Acad. Sci. USA, 92:1525-1529 (1995)		